

**Rhode Island Precipitation**  
**National Weather Service Boston/Norton, MA**  
Preliminary Precipitation Data (inches) by Drought Region  
Past 12 to 36 months ending January 2022  
*Includes CoCoRaHS Data*

<b>RI 1 month January 2022</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	4.37	0.09	102	4.28
Northeast	4.01	-0.06	99	4.07
Central West	4.01	-0.06	99	4.07
Central East	3.79	-0.07	98	3.86
Eastern	3.46	-0.39	90	3.85
Southern	3.78	-0.33	92	4.11
New Shoreham	4.86	0.75	118	4.11

<b>RI 2 month Dec 21-Jan 22</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	6.97	-2.15	76	9.12
Northeast	6.59	-2.22	75	8.81
Central West	6.11	-2.56	70	8.67
Central East	5.70	-2.38	71	8.08
Eastern	5.15	-3.02	63	8.17
Southern	5.59	-3.23	63	8.82
New Shoreham	6.27	-2.55	71	8.82

<b>RI 3 month Nov 21-Jan 22</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	9.82	-4.26	70	14.08
Northeast	8.94	-4.66	66	13.60
Central West	9.14	-4.28	68	13.42
Central East	8.20	-4.39	65	12.59
Eastern	6.73	-5.77	54	12.50
Southern	7.69	-6.18	55	13.87
New Shoreham	7.77	-6.10	56	13.87

<b>RI 6 month Aug 21-Jan 22</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	28.26	0.99	104	27.27
Northeast	26.61	0.29	101	26.32
Central West	26.08	0.21	101	25.87
Central East	24.85	0.81	103	24.04
Eastern	27.56	3.60	115	23.96
Southern	27.12	0.41	102	26.71
New Shoreham	26.51	-0.20	99	26.71

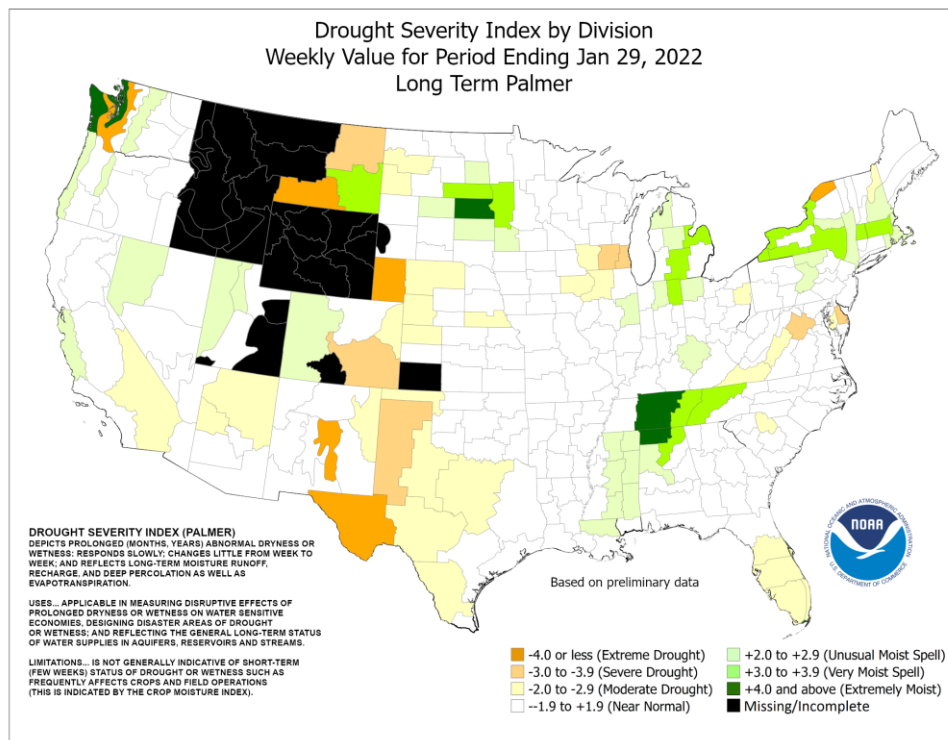
<b>RI 12 month Feb 21-Jan 22</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	58.66	4.96	109	53.70
Northeast	56.15	4.73	109	51.42
Central West	53.81	3.04	106	50.77
Central East	51.15	3.97	108	47.18
Eastern	49.10	0.56	101	48.54
Southern	50.31	-2.56	95	52.87
New Shoreham	48.89	-3.98	92	52.87

<b>RI 24 month Feb 20-Jan 22</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	107.40	0.00	100	107.40
Northeast	105.79	2.95	103	102.84
Central West	102.43	0.89	101	101.54
Central East	97.05	2.69	103	94.36
Eastern	89.46	-7.62	92	97.08
Southern	97.59	-8.15	92	105.74
New Shoreham	95.26	-10.48	90	105.74

<b>RI 36 month Feb 19-Jan 22</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	164.38	3.28	102	161.10
Northeast	157.50	3.24	102	154.26
Central West	159.10	6.79	104	152.31
Central East	147.65	6.11	104	141.54
Eastern	141.26	-4.36	97	145.62
Southern	156.67	-1.94	99	158.61
New Shoreham	144.74	-13.87	91	158.61

<b>RI 4 month Oct 21-Jan 22</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	16.35	-2.50	87	18.85
Northeast	16.15	-2.10	88	18.25
Central West	14.80	-3.07	83	17.87
Central East	14.17	-2.35	86	16.52
Eastern	11.91	-4.52	72	16.43
Southern	12.71	-5.42	70	18.13
New Shoreham	14.58	-3.55	80	18.13

<b>RI 5 month Sep 21-Jan 22</b>	<b>Rainfall</b>	<b>Departure</b>	<b>Percent</b>	<b>Normal</b>
Northwest	22.99	0.05	100	22.94
Northeast	22.22	0.03	100	22.19
Central West	20.71	-1.14	95	21.85
Central East	20.05	-0.39	98	20.44
Eastern	21.08	0.92	105	20.16
Southern	21.00	-1.35	94	22.35
New Shoreham	20.04	-2.31	90	22.35



Map 1. Palmer Drought Index from the Climate Prediction Center, NOAA, dated 1/29/22.  
**RI Palmer indicates an Unusual Moist Spell, +2.12.**

## U.S. Drought Monitor Rhode Island

**January 25, 2022**  
(Released Thursday, Jan. 27, 2022)  
Valid 7 a.m. EST



### Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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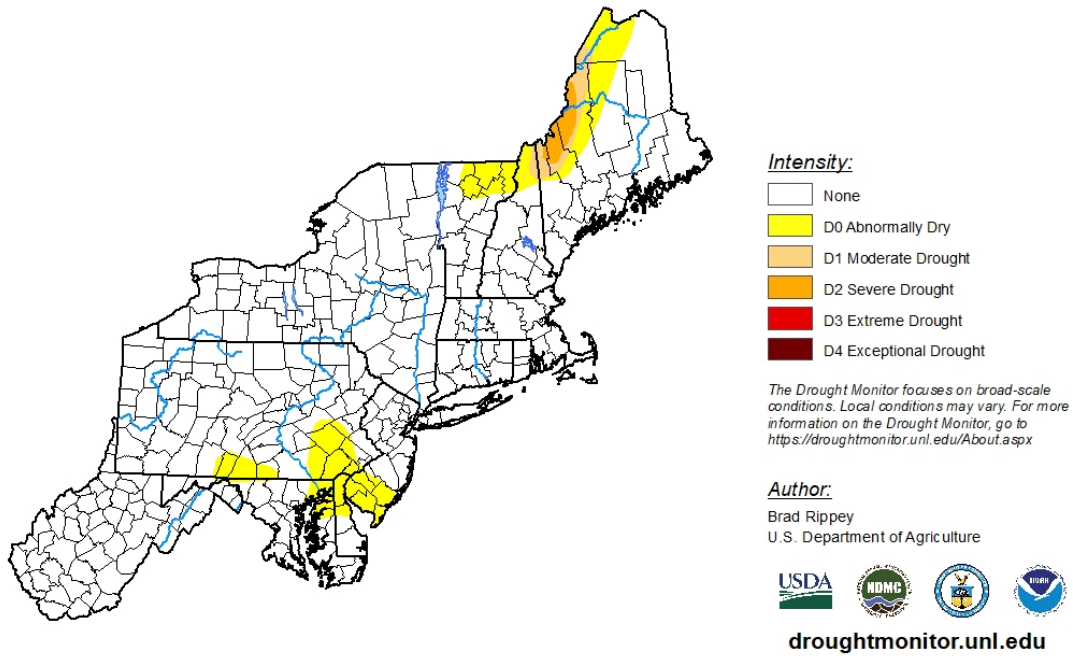


[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)

Map 2. US Drought Monitor for Rhode Island. valid 1/25/2022.

**U.S. Drought Monitor**  
**Northeast**

**January 25, 2022**  
(Released Thursday, Jan. 27, 2022)  
Valid 7 a.m. EST



Map 3. US Drought Monitor for the Northeast US, valid 1/25/2022.